

Title (en)
Lancet devices

Title (de)
Lanzettensystem

Title (fr)
Dispositif de lancettes

Publication
EP 1190674 B1 20071010 (DE)

Application
EP 01122922 A 20010925

Priority
DE 10047419 A 20000926

Abstract (en)
[origin: EP1190674A2] The lancet system (1), to take blood samples, has a drive mechanism (6) to move the lancet needle (2) from its rest position into the penetration setting to take blood. The extended needle is retracted (7) by the system into the rest position. The lancet, to take blood samples, has a section which can be gripped by the retractor, at the end away from the lancet needle point (5). The retraction unit has a spring (8) action, in the magazine for the lancets. An Independent claim is included for a lancet magazine, which can have a system to move the lancets from a ready position into the working position to take blood.

IPC 8 full level
A61B 5/151 (2006.01); **A61B 5/155** (2006.01); **A61B 5/15** (2006.01)

CPC (source: EP US)
A61B 5/150022 (2013.01 - EP US); **A61B 5/150282** (2013.01 - EP US); **A61B 5/150427** (2013.01 - EP US); **A61B 5/150572** (2013.01 - EP US); **A61B 5/150633** (2013.01 - EP US); **A61B 5/150702** (2013.01 - EP US); **A61B 5/15146** (2013.01 - EP US); **A61B 5/15171** (2013.01 - EP US); **A61B 5/15176** (2013.01 - EP US); **A61B 5/153** (2013.01 - EP US); **A61B 5/150106** (2013.01 - EP US); **A61B 5/15107** (2013.01 - EP US)

Cited by
EP2050392A1; CN104602602A; EP2258267A1; US8591436B2; US9179872B2; US7909776B2; US8529470B2; US9668687B2; US10143407B2; WO2012130899A1; WO2014029583A1; EP2691023B2

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 1190674 A2 20020327; **EP 1190674 A3 20040331**; **EP 1190674 B1 20071010**; AT E375117 T1 20071015; DE 10047419 A1 20020411; DE 50113107 D1 20071122; ES 2293954 T3 20080401; JP 2002143132 A 20020521; JP 3574800 B2 20041006; US 2002120216 A1 20020829; US 6616616 B2 20030909

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